SANYO

1/3" Color CCD High-resolution Vandal-resistant Dome Camera

IP66 Rated Enclosure

VDC-W1595VP
Wide Dynamic Range

VDC-D1585VP
Day/Night

VDC-C1575VP
Color High-resolution

Wide Dynamic Range
VDC-W1595VP

Day/Night
VDC-D1585VP

High-resolution
VDC-C1575VP

MODEL		VDC-W1595VP	VDC-D1585VP	VDC-C1575VP
Scanning system		PAL standard 625 lines, 50 fields/sec.		
Image sensor		1/3" (approx. 4.8 mm x 3.6 mm) interline transfer method CCD		
Picture elements		Total: 795(H) x 596(V), Effective: 752(H) x 582(V)		
Horizontal resolution		480 TV lines	520 TV lines	
Minimum illumination	50 IRE	1.0 lx (at F 1.4, color mode)	1.0 lx (at F 1.4, color mode) 0.05 lx (at F 1.4 lens, B/W mode)	1.0 lx (at F 1.4, color mode)
	20 IRE	0.4 lx (at F 1.4, color mode)	0.4 lx (at F 1.4, color mode) 0.02 lx (at F 1.4 lens, B/W mode)	0.4 lx (at F 1.4, color mode)
Video output level		1.0 V (p-p) (75 Ω, composite)		
Video S/N ratio		More than 50 dB (AGC OFF)		
Backlight compensation		——	ON / OFF —— Slide SW	
Wide dynamic		ON / OFF (54 dB typical)	——	
White-balance		ATW / ATW-A		
Gain control		ON / OFF		
Gamma		0.45		
Iris control		Auto Iris		
Lens		Built-in vari-focal lens f=2.6 to 6.0 mm, F1.4 to 2.0		
Angle of view	Horizontal	0 to 360°		
	Vertical	0 to 120°		
Synchronizing system		Internal sync. (12 V DC user) / Line lock (24 V AC user)		
Sockets	Video signal	VIDEO OUT —— BNC		
	Power supply	24 V AC, GND, 12 V DC		
Operating conditions	Operating	Temperature: -10°C to 40°C [+14F° to 104°F], Humidity: within 90% RH	Temperature: -10°C to 50°C [+14F° to 122°F], Humidity: within 90% RH	
	Storage	Temperature: -20°C to 70°C [– 4F° to 158°F], Humidity: within 70% RH		
Power requirement		12 V to 15 V DC / 24 V AC ± 10%, 50 Hz		
Power consumption (approx.)		4.0 W	2.6 W	
Waterproof standard		IP66		
Dimensions (approx.)		140.2(ø) x 91.5(H) mm [5.6(ø) x 3.6(H) in.]		
Weight (approx.)		845 g [13.8 oz.]	850 g [13.9 oz.]	845 g [13.8 oz.]

NOTE: Specifications subject to change without notice

3 variations

Wide Dynamic Range camera, Day/Night camera, or color High-resolution camera are available. x2.3 vari-focal lens is ideal for interior uses. Weatherproof construction also makes it suitable for outdoor use. (IP66 rated)

Vandal-resistant Dome Camera Indestructible camera

Vandal-resistant camera casing does not break even when hit with a hammer. Eliminates concern about the camera being damaged.

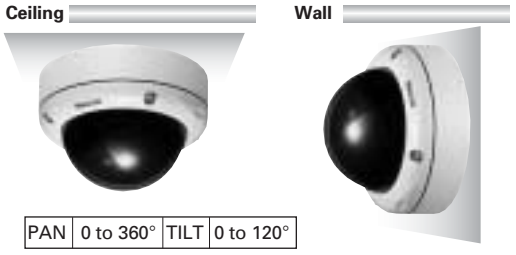
IP66 Rated Enclosure

VDC-W1595VP, VDC-D1585VP, and VDC-1575VP are all designed to fight off dust and water. The IP66 compliant package makes them suitable for outdoor installation at locations exposed to wind and rain.

x2.3 Vari-focal Lens

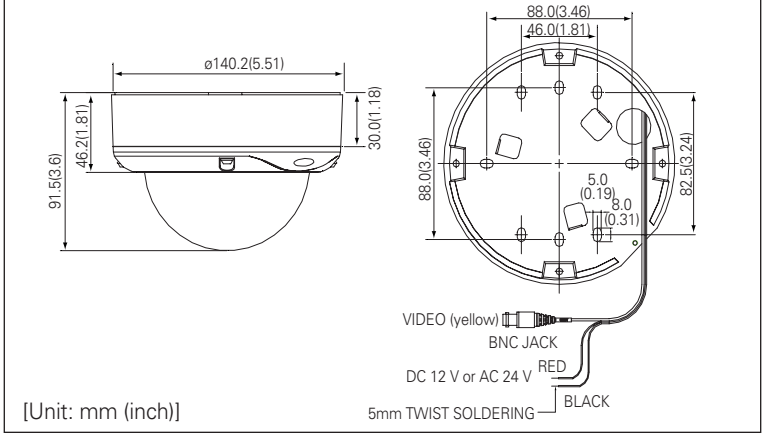
The x2.3 vari-focal lens (2.6 mm to 6 mm) is capable of providing wide angle pictures in addition to standard pictures. The camera allows its user to manually adjust the pan and tilt angles in the range of 360° and 120° respectively.

These models can be mounted on the wall, as well as on the ceiling.



PAN	0 to 360°	TILT	0 to 120°

VDC-W1595VP / VDC-D1585VP / VDC-C1575VP



[Unit: mm (inch)]

***Caution:** Please consult the instruction manual to ensure safe and proper operation of the product.

DI Company of SANYO Electric Co., Ltd. obtained Quality Management System ISO9001 and Environmental Management System ISO14001 certifications.

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